PART B -FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) DICKSTEIN SHAPIRO LLP 1825 Eye Street, NW Washington, DC 20006-5403			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. (Depositor's name) (Signature) (Date)		
APPLICATION NO. FILING DATE		FIRST NAMED INVENT		ATTORNEY DOCKET NO. H6808.0071/P071	9170
10/521,351 01/12/2005 Takamasa Kato H6808.007/179071 9170 TITLE OF INVENTION: INFORMATION PROCESSING SYSTEM USING BASE SEQUENCE RELEVANT INFORMATION					
APPLN. TYPE SMALL ENTITY	ISSUE FEE	PUBLICATION FEE		TOTAL FEE(S) DUE	DATE DUE
Non-Provisional no	\$1,510.00	\$300.00		\$1,810.00	05/18/2010
EXAMINER	ART UNIT CLAS		UBCLASS		
J. Martinell	1634	702-020000			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. X "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print of PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent from (1) the names of up to 3 attorneys or agents OR, alternatic (2) the name of a single firm (has a registered attorney or agent) up to 2 registered patent attorney name is listed, no name will be patent from (1) the names of up to 3 attorneys or agents OR, alternatic (2) the name of a single firm (has a registered attorney or agent) up to 2 registered patent attorney name is listed, no name will be patent from (1) the names of up to 3 attorneys or agents OR, alternatic (2) the name of a single firm (has a registered attorney or agent) up to 2 registered patent attorney name is listed, no name will be patent from (1) the names of up to 3 attorneys or agents OR, alternatic (2) the name of a single firm (has a registered attorney or agent) up to 2 registered patent attorney name is listed, no name will be patent from (1) the names of up to 3 attorneys or agents OR, alternatic (2) the name of a single firm (has a registered attorney or agent) up to 2 registered attorney or agent) up to 2 registered patent attorney or agent) up to 2 registered attorney or agent) up to 2 registered attorney or agent (2) the name of a single firm (has a registered attorney or agent) up to 2 registered attorney or agent (2) the name of a single firm (has a registered attorney or agent) up to 2 registered attorney or agent (2) the name of a single firm (has a registered attorney or agent) up to 2 registered att				a member 2 names of ents. If no 3	
for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)					
Hitachi, Ltd. Tokyo, Japan					
Please check the appropriate assignee category or categories (will not be printed on the patent): Individual X Corporation or other private group entity Government					
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5. Change in Entity Status (from status indic	ated above)				
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).					
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Authorized Signature 111 A				Date	May 18, 2010
Typed or printed name Mark J. Thronson				Registration No.	33,082